

1 ABSTRACT OF THE DISCLOSURE

2 Fuel cell power systems and methods of controlling a fuel cell  
3 power system are provided. According to one aspect, a fuel cell power  
4 system includes a plurality of fuel cells electrically coupled with plural  
5 terminals and individually configured to convert chemical energy into  
6 electricity; and a digital control system configured to at least one of  
7 control and monitor an operation of the fuel cells. Another aspect  
8 provides a method of controlling a fuel cell power system including  
9 providing a plurality of fuel cells individually configured to convert  
10 chemical energy into electricity; electrically coupling the plurality of fuel  
11 cells; providing a first terminal coupled with the fuel cells; providing a  
12 second terminal coupled with the fuel cells; and coupling a digital  
13 control system with the fuel cells to at least one of monitor and  
14 control an operation of the fuel cells.  
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